

Revised December 2015

## Notes for APL Category V-78M – Aluminum Flat Sign Mounting Hardware

These notes would apply to cable-type clamping systems.

1. All system parts including nuts, bolts, and washers shall be plated per ADOT Standard Specification 606.
2. The system shall be capable of mounting signs on horizontal mast arms and vertical poles.
3. The system shall be compatible with round and flat sided poles.
4. The manufacturer shall provide a quantity selection table for the system. The quantity selection table shall identify the number of clamps required for different sign widths and heights to meet the 90 MPH wind load capabilities based on *AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals*, 6<sup>th</sup> Edition, 2013.
5. The system shall be field-tested for a minimum of one year at locations selected by the ADOT Traffic Operations Section.